## NEWS.

Professor H. Marshall Ward has been elected president of the Cambridge Philosophical Society.

Dr. J. F. Garber (University of Chicago) has been appointed instructor in botany in the Yeatman High School of St. Louis.

Mr. Luther Burbank, so well known for his experiments in plant-breeding, has been appointed a special lecturer at Stanford University.

Dr. J. C. Arthur has been appointed by the Botanical Society of America as its delegate to the International Botanical Congress at Vienna.

Dr. Marie C. Stopes (Munich) has been appointed assistant lecturer and demonstrator in botany in the University of Manchester, England.

Wellesley College has received \$7200 from the Robert Charles Billings fund, the income of which is to be applied to the needs of the department of botany.

WILLIAM R. MAXON, of the U. S. National Herbarium, left Washington December 12 for Guatemala, to be gone until May. Primarily he is to be engaged in cotton investigation.

Professor N. Ono, of the University of Tokyo, has been visiting the botanical laboratories of the United States on his way to the University of Leipzig for research in plant physiology.

C. R. Barnes, H. C. Cowles, and C. L. Shear were appointed delegates from the American Association for the Advancement of Science to the International Botanical Congress at Vienna.

Mr. Francis Darwin who, upon his removal to London some months ago, retired from his position as Reader in Botany in Cambridge University, has been succeeded by Mr. F. F. Blackman.

DR. R. S. WOODWARD, dean of the faculty of pure science in Columbia University, was elected president of the Carnegie Institution at the meeting of the trustees held at Washington, December 13.

THE ROYAL SOCIETY of London has awarded the Darwin medal of 1904 to Mr. William Bateson, "for his contributions to the theory of organic evolution by his researches on variation and heredity."

A CONTROLLING INTEREST in *The Plant World* has been purchased by Professor F. E. Lloyd, of the Teachers College, Columbia University, the journal passing under his editorial management at the beginning of the new year.

1905]

Mr. R. P. Gregory, demonstrator of botany at Cambridge University, has been awarded the Walsingham medal of the university for 1904, his thesis being "The reduction division in plants and its significance in the physiology of heredity."

The Botanical Society of America elected as officers for the ensuing year; president, R. A. Harper; vice-president, E. A. Burt; secretary, D. T. Mac-Dougal; treasurer, Arthur Hollick; councillors, L. M. Underwood, Wm. Trelease.

DR. BURTON E. LIVINGSTON will sever his connection with the University of Chicago at the close of the winter quarter, having been appointed to the staff of the Bureau of Soils of the U. S. Department of Agriculture. He will take up his new duties at Washington on April 1.

Professor Henry S. Graves, director of the Yale School of Forestry, has been commissioned by the Bureau of Forestry to do "inspection work" in the Philippines. During the winter his courses will be conducted by Professor B. E. Fernow, formerly director of the Cornell School of Forestry.

BEGINNING with this year and volume 18, the Beihefte zum Botanisches Centralblatt which has attained an enviable reputation for the prompt publication of original papers of a high grade, will be issued under the same editors, Drs. Uhlworm and Kohl, by a new publisher, George Thieme, of Leipzig. Hereafter the journal will be published in two sections, the first to cover anatomy, histology, morphology, and physiology; the second being restricted to taxonomy, phytogeography, and like topics. The price of each section is to be M 16.

Albert Gaudry, the eminent paleontologist, has headed a subscription for the erection of a monument to the memory of Bernard Renault, whose untimely death this fall brought to a close those remarkable researches which have so greatly enriched the science of paleobotany during the past thirty-six years. It is proposed to erect this monument at Autun, France, Renault's native place and the scene of most of his labors. Subscriptions may be sent to M. Berthier, secrétaire de la Société d' histoire naturelle, 2 rue de l' Arbalète, Autun, France.

The three botanical societies, Botanical Society of America, Society for Plant Morphology and Physiology, and American Mycological Society, through committees of conference, have agreed upon certain general principles, upon the basis of which they will fuse into one national society under the name, The Botanical Society of America. For some years the names of all the societies will appear upon official publications until the union becomes thoroughly known. There are to be two classes of membership, members and associates, the distinction being based upon published work. The fees are to be \$5 per year. Grants for research are to be made from the income. Meetings are to be annual, with no permanently organized sections, but free opportunity for local meetings or temporary sections in charge of committees. A joint committee has been formed to prepare a constitution for the united societies, which shall embody the principles agreed to, and to complete the reorganization, which is confidently expected to promote research and good fellowship among American botanists.